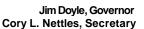
P. O. Box 8044

Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777 http:\\www.commerce.state.wi.us http:\\www.wisconsin.gov





Wisconsin Department of Commerce Bureau of PECFA

Bid Document

SECTION 1 - Scope of Work:

The Bureau of PECFA is seeking competitive bids to perform remedial action services on a petroleum release from a regulated petroleum product storage tank system. This bid is through <u>closure</u>. The site upon which bids are being solicited is:

Bid Round Number: 30

Comm Number: 54612-1498-00-A BRRTS Number: 02-62-182149

Site Name: Arcadia Coop Association

Site Address: North Green Bay Ave Arcadia WI

Project Manager: David Swimm

Project Manager address: PO Box 8044 Madison WI 53708-8044

Project Manager phone: 608-264-8766

Project Manager e-mail address dswimm@commerce.state.wi.us

Bid Announcement Date	2/16/04	
Questions or requests for information must be submitted in writing and		
received by:	3/1/04 4:00 PM	
Responses to the questions will be		
posted (and if requested, sent in		
writing) by:	3/19/04	
Bid End Date and Time:	4/2/04 by Noon	

The case file including report(s) and other pertinent information upon which bids are being sought, and the qualified bid response, when determined, are available for inspection at:

Department of Commerce, 201 W Washington Ave, Madison WI

Please contact the project manager listed above for an appointment.

Copies of report(s) and other pertinent information may be available for purchase at the location listed below. If pertinent information is not available, please contact the project manager.

Kinkos-Madison, 654 W Washington Ave, Madison WI 53703

Phone: 608-255-6367 Fax: 608-255-8661

SECTION 2 – Site-Specific Bid Specification Requirements:

A) Project Manager Comments

1) General Comments:

Significant shallow petroleum-related soil contamination at 4 feet or less below ground surface (bgs) is still present across the site. The shallow soil contamination contains benzene and PAH compounds at concentrations greater than NR 746 Table 2 values and/or WDNR non-industrial suggested generic RCLs for PAHs in the following borings: B-19, B-21, B-22, B-23, B-24, B-26, B-31, and B-35. The shallow soil contamination is both on and off the source property. Soils have been sampled in a number of borings at levels above NR 746 Table 1 values; however, no free product has been measured in any monitoring well.

According to the site investigation consultant, the source property is zoned industrial.

Groundwater is at approximately 3-4 feet bgs. Shallow soils consist of SM and ML that appear to transition to SP soils at or below the water table.

The preponderance of groundwater monitoring results to date appear to indicate an overall stable or receding plume. Consequently, for closure no further groundwater monitoring is necessary. The December 15, 2003 submittal from Cedar Corp refers to a "first detection of contamination of benzene" in MW-15 at 0.6 ppb. However, upon review of the laboratory reports, it was naphthalene detected, and naphthalene was also detected in the field and laboratory blanks. Regardless of these statements, the closure submittal for this site will need to discuss the groundwater results and provide a closure justification for the groundwater contamination. Groundwater contamination is found both on and off the source property.

To reduce copy costs, Commerce has only provided to the copy shop the updated summary table of groundwater results, the monitor well construction forms, the updated tables of soil sample results, and the text, tables, and figures from the investigation report. A recently revised figure showing the location of borings and monitoring wells is available on the bidding web site (Figure 1: Groundwater Flow Map). Additional site data including the balance of the January 2000 Leaking Underground Storage Tank Remedial Investigation report, and the January 11, 2002, March 26, 2002, and December 15, 2003 correspondences all prepared by Cedar Corporation are contained in the case file at Commerce. Commerce encourages potential bidders to review the case file at the Commerce office in Madison. Contact Kristi Hammes at (608) 267-3753 for an appointment. Bidders should recognize that a thorough case file review would be necessary to compile the closure request.

e following Environmental Factor(s) were identified in the Site Investigation rt for this site:						
Documented expansion of the plume margin.						
Verified contaminant concentrations in a private or public potable well that exceeds the preventive action limit established under ch. 160, Stats						
Contamination within bedrock or within 1 meter of bedrock.						
Petroleum product that is not in the dissolved phase is present with a thickness of .01 feet or more, and verified by more than one sampling event.						
Documented contamination discharges to a surface water or wetland.						

3) Minimum Remedial Requirements:

Address the direct contact risk for all the shallow soil contamination across the site. Some can likely be addressed by using industrial generic standards (and the use of a deed restriction), while others may be addressed by site specific RCL calculations. However, the highly contaminated shallow soils sampled at B-21 and B-22 (benzene at 22.4 and 21.7 mg/kg, respectively) will likely need to be addressed by excavation. For the purposes of the bid, bidders should assume soil removal to 4 feet bgs. If during the excavation groundwater is encountered, the depth of the excavation could be modified. Appropriately spaced sidewall confirmation soil samples for PVOCs and PAH (both analyses at each sample location) shall be collected during the excavation. A sufficient volume of soil shall be removed to assure soil confirmation samples that are below established standards or any calculated site specific RCL. Include with your bid response the volume (tons) of soil to be removed and a map showing the areal extent of the planned excavation to be conducted under the bid amount. Also on a separate line on the bid response (page 1) include a unit cost per ton for all cost (including all consultant and all commodities) to excavate and dispose any additional soil over and above that provided in the total bid amount. Failure to provide an excavation volume, planned excavation area, and/or contingency unit cost will result in a non-compliant bid.

Submit a complete closure request including, but not limited to a general closure narrative, the results of the remedial soil excavation for direct contact risk, the closure justification/calculations for remaining soil contamination, the closure justification/analysis for the groundwater contamination, GIS package, etc. Closure costs under this bid shall include abandonment of all the groundwater monitoring wells. Bidders should also anticipate costs for follow-up correspondence with Commerce concerning the adequacy/completeness of the closure request/analysis, if necessary.

B) Bidder's Strategy for Remedial Action

- 1) Identify the remedial strategy for closure.
- 2) Specifically describe what element of your proposed strategy will address the environmental factors/risk factors listed above. Also describe how, when, and why it will address them.
- 3) Provide a detailed description of the work to be performed. The description shall provide sufficient detail to establish that the proposed strategy will be successful in achieving closure identified above.
 - a) The detailed description may include, but is not limited to the following:
 - Technologies
 - Estimated years of operation
 - Estimated tons of soil
 - Approximate geometry/depth of excavation
 - Reporting details
 - Estimated years of monitoring
 - Frequency of sampling/number of wells/parameters
- 4) Specifically describe how you will address off-site contamination, if applicable.
- 5) Specifically describe how you will address any direct contact hazards, if applicable.

SECTION 3 - Conditions of Bid:

The successful bidder will be the entity that complies with all provisions of the bid specification and provides the lowest total cost, excluding interest and claim preparation costs, for the site-specific bid specification requirements described in Section 2. PECFA funding under s. 101.143, Stats., will terminate when the responsible agency determines that institutional controls and notices, if utilized, would achieve a closed remedial status. PECFA funding will terminate regardless of whether the responsible party or other properties accept an institutional control and notices as required under §NR 726 Wis. Admin. Code. In preparing the bid, the bidder must assume compliance with all applicable codes, including but not limited to §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The successful bidder will be determined based upon conformance to and competitiveness under the bid protocol. The first determination will be whether the bidder has complied with all provisions of the bid. These bids will be considered responsive. From the responsive bids, the lowest total cost bid with an approvable approach to closure will be determined. Claim preparation costs will not be a part of the cost cap established by this bid. These costs (\$500 maximum per claim submittal) are still eligible for PECFA reimbursement and Commerce encourages timely claim submittals at appropriate milestones. Therefore, bidding consultants should not include claim preparation costs in their bid responses.

The successful bid will be available to be viewed at the location identified in Section 1. If two or more bidders tie in the cost comparison, the bid with the lowest consulting cost will be used as the tiebreaker. All bid documents must be signed and sealed by a

Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin Department of Regulation and Licensing.

The Department reserves the right to reject any and all bids that meet any of the following conditions:

- The Department believes the remedial strategy is not appropriate to a specific geologic setting.
- From the standpoint of program operations or regulatory responsibility, the Department determines it is in the best interest of the program to not accept any or all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the Department with jurisdiction (Natural Resources or Commerce).

The name of the successful bidder, bid amount, proposed outcome and supporting documentation will be provided to the site claimant along with instructions to inform the PECFA program in writing of their intent to either:

- Use the lowest identified bidder or
- Use another service provider.

In either case, PECFA reimbursement is capped at the dollar amount of the successful bid.

A successful bid does not mean or guarantee that all costs in a resultant claim are eligible, reasonable, necessary or reimbursable under the PECFA program.

If a bidder fails to comply with a bid provision the bid response will be determined to be non-responsive. If the bid response is responsive, but not the lowest cost service provider with an appropriate approach, it will be determined to be "non-successful." Non-responsive and non-successful bidders will not be individually informed of their failure to achieve compliance with the bid specifications or to be the lowest bidder.

The successful bidder may be required to provide input to, and attend a meeting with the PECFA program and the claimant to explain the bid and the remedial approach.

Appeals, by bidders, of decisions regarding complying bids or costs are not allowed, as they do not constitute claimant reimbursement decisions under the PECFA program.

In compliance with this invitation to bid and subject to all conditions thereof, the signatory agrees to the following:

- If the signatory's bid is determined to be successful, the signatory must, within 15 days of the Department's notification, contact the claimant and confirm that they will provide the remedial services at the cost described within the Bid Response.
- That for a period of 90 days, starting with the Department's notification to the claimant, the signatory will hold firm their commitment to provide the remedial services and prices set forth in the Bid Response.

Failure to abide with the conditions stated above may result in exclusion from future PECFA Public Bidding events.

Questions, answers and interpretations will be considered an amendment of this solicitation. All answers and interpretations shall be in writing from the Program Manager identified in Section 1 of this solicitation. Neither the program nor the Department shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date. After the date by which questions must be submitted by, identified in Section 1, no further questions will be addressed.

A written response will be provided at: http://www.commerce.state.wi.us/ER/ER-PECFA-SiteBidding.html (and mailed to all requesters of the bid package who are not able to access the web site, and who therefore request written correspondence from the program contact).

SECTION 4 - Closure Specifications – If Applicable:

A bid submitted must provide the total cost, excluding interest but including all closure costs, for the remediation up to approval as a closed remedial action status identified below:

Unrestricted Closure
Closure with a NR 140 exemption
Closure with GIS Registry*
Closure with deed notice*
Closure with deed restriction*
Closure with NR 720.19 soil standards

Performance based NR 720.19 closure Closure with site-specific conditions Closure under NR 726.07 Closure under Comm 46/NR 746 Mass reduction

* **Note**: PECFA funding under s. 101.143, Stats., will terminate when the responsible agency determines that institutional controls and notices, if utilized, would achieve a closed remedial status. PECFA funding will terminate regardless of whether the responsible party or other properties accept an institutional controls and notices as required under NR 726. PECFA eligible costs may include all closure costs, up to approval as a closed remedial action (i.e. monitoring well abandonment) that are otherwise eligible for reimbursement.

If the PECFA maximum award for the site/occurrence is not believed to be adequate to remediate the site/occurrence to a closed or no further remedial action status, that belief must be specifically noted in the bid and the remedial effort that will be achieved by the bid amount. For the purpose of the competitive bid the contaminant mass is determined to be: **Not Applicable**. The basis for specifying the progress shall be contaminant mass reduction and be based upon the mass reduction at the following points on the site:

Not Applicable

If the site is reasonably expected to exceed its cap under the PECFA program, bidders may propose mass reduction, the lowest bidder will be determined on the basis of a cost per mass reduction ratio. If some bidders propose mass reduction and others propose costs to bring the site to a closed remedial action or no further action status, selection will be from those bidders proposing a closed or no further action result.

SECTION 5 - Instructions to Bidders:

By submission of a bid, bidder agrees that during the period following issuance of this solicitation and prior to notification of successful bidder, bidders shall not discuss the bid

or bid process except with the program contact designated in this solicitation. Bidders shall not discuss or attempt to negotiate with the claimant, other potential bidders or program staff any aspects of the bid without prior approval of the Project Manager specified. Infractions will result in rejection of the violator's bid and may also result in disqualification of the individual to provide bids and a formal complaint being lodged with the Department of Regulation and Licensing.

The bid submitted shall address all the site specific bid specification requirements identified in Section 2. The bid shall support in detail the strategy to achieve <u>closure</u>, or remedial mass reduction goal if applicable. A full remedial action plan is not required as part of the bid submittal. A full remedial action plan may be requested by the program.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Project Manager. If the Project Manager is not able to arrange site access, this fact will not delay the bid process or negate the comparison and potential selection from among the bids that are submitted. All costs associated with a site visit or preparation of a bid will be the responsibility of the bidder.

The Bid Process must conform to the following:

- 1. If applicable, the closed remedial or no further action status to be achieved must be stated using the options available from the list provided in Section 4.
- 2. Indicate in the Bid Response a contaminant mass reduction proposal if the PECFA maximum award is not believed to be adequate to remediate the site/occurrence.
- 3. The Bid Response shall address all the site specific bid specification requirements identified in Section 2 and shall support in sufficient detail and succinctly the remedial strategy.
- 4. The total cost (in dollars) to accomplish the stated remedial goal, including all fees, reporting cost, pre and post closure costs and costs for establishing restrictions or institutional controls but, excluding claim preparation costs, interest, and investigation costs.
- 5. The costs specified in #4 shall separately identify consulting (non-commodity) costs.
- 6. The submittal must include an original and two (2) copies of the Bid Response documents signed and sealed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. Include the appropriate registration number of the professional license.
- 7. Bids can not be "faxed" directly to the program. Documents received by fax will not be accepted or considered.
- 8. Bids, amendments thereto or withdrawal requests must be received by the time advertised for bid opening. It is the bidder's sole responsibility to insure that these documents are received by the contact at the time indicated in this solicitation document.
- 9. All specifications or descriptive papers provided with the bid submission must include the bidder's telephone number and Commerce number thereon. Identify the name of the consulting firm on the 1st Page of the Bid Response.
- 10. The Commerce Number must be on the outside of the envelope in which the bid is submitted. The Department assumes no responsibility for unmarked or improperly marked envelopes. All envelopes received showing a bid number will be placed directly under locked security until the date and time of opening. Include only one Bid Response (an original and two (2) copies) per envelope.
- 11. Correction of errors on the bid form: All prices and notations shall be printed in ink, typewritten or computer printed. Errors shall be crossed out, corrections entered and initialed by the person signing the bid. Erasures or use of correction fluid will be cause for rejection. No bid shall be altered or amended after the time specified for the bid end date.
- 12. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date.
- 13. Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the Department with jurisdiction (Natural Resources or Commerce).

- 14. From the standpoint of program operations or regulatory responsibility, the Department determines it is in the best interest of the program to not accept any or all bids.
- 15. If bidders consider the bid response to be proprietary information and exempt from disclosure, each part of the Bid Response must clearly marked *CONFIDENTIAL*. If any part is designated as confidential, there must be attached to that part an explanation of how the information is proprietary. The Department reserves the right to determine whether this information should be exempt from disclosure and no legal action may be brought against the State, Department or its agents for its determination in this regard.
- 16. The Bid Response must be appropriate to the site geologic setting.
- 17. Ambiguous bids, which are uncertain as to cost, time or compliance with this solicitation, will be rejected.
- 18. The Department reserves the right to reject any and all bids, and/or to cancel this solicitation at any time.
- 19. Each bidder shall fully acquaint itself with conditions relating to the scope and restrictions attending the execution of the work under the conditions of this solicitation. The failure or omission of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 20. All amendments to and interpretations of this solicitation shall be in writing from the Project Manager. Neither the Department nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 21. This solicitation is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this solicitation to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The solicitation may or may not be changed but a review of such notification will be made prior to award.

BID RESPONSE (1st Page)

Department of Commerce PECFA Program

SITE NAME: Arcadia Coop Association

COMMERCE NUMBER: 54612-1498-00 BRRTS NUMBER: 02-62-182149

Submit Bid To	201 W	ment of Cor Washingto	n Ave, Ma	ECFA Prograr adison WI 53 53708-8044	n 3703-2790 or	
Bidder Company: Bidder Address:						- - -
Telephone Number: Fax Number: e-mail Address:	() -				-
	Pro Pro Hy	pplies): ofessional E ofessional G drologist il Scientist			License # License # License # License #	Seal
Signature:						
I certify that I have the bid I have sub		thority to co	mmit my o	rganization o	r firm to the pe	rformance of
Print Name:						
Title:						
Total Bid Cost				\$		
Total Consulting C	Cost	(subpart of ⁻	Total Bid)	\$		
Personal information	you provid	le may be used	l for seconda	ry purposes [Pri	vacy Law, s. 15.04	(1)(m)].

BID RESPONSE

(2nd Page)

Department of Commerce PECFA Program

SITE NAME: Arcadia Coop Association

COMMERCE NUMBER: 54612-1498-00 BRRTS NUMBER: 02-62-182149

Consulting Firm phone number () ____-___

This response must address all of the site-specific specifications identified in Section 2, and shall support in detail the remedial strategy. Attach additional pages if necessary. The Commerce Number and Consulting Firm telephone number must be included on all additional pages.